



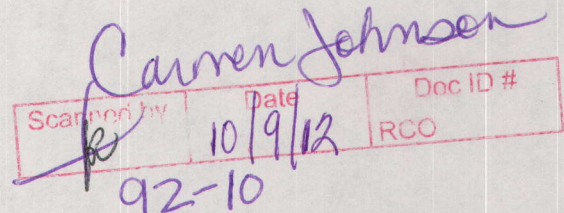
North Carolina Department of Human Resources
Division of Health Services
P.O. Box 2091 • Raleigh, North Carolina 27602-2091

James G. Martin, Governor
David T. Flaherty, Secretary

October 12, 1987

Ronald H. Levine, M.D., M.P.H.
State Health Director

Charles Ross
Senior Scientist
Carolina Power & Light
P.O. Box 1551
Raleigh, N.C. 27602



Dear Mr. Ross:

The Solid and Hazardous Waste Management Branch has implemented a Ground-Water Monitoring Plan effective July 1, 1988 for all currently permitted industrial landfills within North Carolina. This plan is designed so that all facilities will be responsible for annual sampling of their own groundwater monitoring wells on-site and reporting the results to this office within 15 days of receipt.

The Solid Waste Ground Water Monitoring Group have reviewed data from all actively permitted industrial sanitary landfills on an individual basis to determine which chemical parameters will be required for analytical testing. This evaluation is based on questionnaires returned to us by you or other company representatives and primarily upon a detailed analysis of our data concerning your facility. Enclosed is the North Carolina Water Quality Monitoring Guidance Document for Solid Waste Facilities. This Document will give you a complete explanation of what is required for ground water monitoring wells and ground-water sampling techniques. Because of the heterogeneous nature of materials placed in your landfill, (Permit #92-10), you are required to test for all the parameters described on page 12 of the Guidance Document. In order to test for these parameters you will have to appropriate the services of a State Certified drinking water laboratory; a list of which is available upon request from this office.

I am sure you will have many questions regarding the implementation of this program so please do not hesitate to contact me at (919) 733-2178.

Sincerely,

Thomas R. Will

Thomas R. Will, Hydrogeologic Technician
Solid & Hazardous Waste Management Branch
Environmental Health Section

TRW/mj/7343p3

cc: M.L. Babuin
Dexter Matthews